

## ABSTRACT

An Internet gateway video server transmits selection information to a set top box connected to a television. The set top box displays the selection information on the television. A user views the selection information, and inputs user selection requests to the set top box. The Internet gateway video server receives user the requests for information and retrieves the information. The server then converts the network information from a network format to a television format. The conversion includes scanning the network information for selection elements, and adding selection elements for transmission in the television format. The converted network information is then transmitted to the set top box for display on the television. The user may then make further selections based on the displayed network information.